



VIRGINIA LOTTERY  
POWER PLAY

REPORT ON APPLYING  
AGREED-UPON PROCEDURES  
FOR THE PERIOD  
APRIL 1, 2019 THROUGH MARCH 31, 2020

Auditor of Public Accounts  
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Auditor of Public Accounts

# Commonwealth of Virginia

*Auditor of Public Accounts*

P.O. Box 1295  
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June 29, 2020

Members of the Virginia Lottery Board  
600 East Main Street  
Richmond, Virginia

## INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED-UPON PROCEDURES

We have performed the procedures enumerated below, which were agreed to by the Virginia Lottery and the other member lotteries in the states of Georgia, Illinois, Massachusetts, Maryland, Michigan, New Jersey, New York, Ohio, and Washington (referred to as the "Member Lotteries"), which operate **Power Play**, solely to assist the Virginia Lottery and Member Lotteries with respect to the evaluation of the following financial information associated with Power Play: Virginia Lottery's sales and prize expense for the period April 1, 2019, through March 31, 2020, and the Virginia Lottery's payable as of March 31, 2020. Virginia Lottery is responsible for its records of financial information associated with Power Play. The sufficiency of the procedures is solely the responsibility of the Virginia Lottery and Member Lotteries. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

The agreed-upon procedures that we performed and our findings are as follows:

- A. We obtained from the Virginia Lottery the "Draw Activity" and the "Fixed Prize Analysis" reports for the period April 1, 2019, through March 31, 2020, and attached those as Exhibits I and II, respectively. We verified the mathematical accuracy of the schedules.
- B. We randomly selected the following five Power Play draw dates from the period April 1, 2019, through March 31, 2020 for testing as indicated in "C," "D," and "E" below.

May 4, 2019  
July 10, 2019  
November 20, 2019

January 29, 2020  
March 21, 2020

- C. For each Power Play draw date selected in step “B” above, we compared the total amount of sales as shown on the daily sales report produced by the Virginia Lottery’s gaming system and the total amount of sales shown on the related daily sales report produced by the Virginia Lottery Internal Control System (ICS) with the balance listed in the “Sales” column for the respective draw date on the “Draw Activity” report attached as Exhibit I and found them to be in agreement.
- D. We calculated the total dollar amount of the fixed prizes for the draw dates selected in step “B” above, based on the total number of winners from the Virginia Lottery’s gaming system for each prize level and the prize structure of the Power Play’s fixed prizes (as defined in the official game rules). We compared the calculated expense with the amount listed in the “Actual Fixed Prizes” column for the respective draw date on the “Draw Activity” report attached as Exhibit I and found them to be in agreement.
- E. For each draw date selected in step “B” above, we compared the amount of sales, actual fixed prizes, and share of fixed prizes shown on the “Draw Activity” report attached as Exhibit I to the amounts shown on the applicable Power Play Settlement Reports and found them to be in agreement.
- F. For the period identified, we randomly selected two months and obtained the “Expired Prize Settlement Report” distributed by the Virginia Lottery. For the two months selected, we obtained from the ICS the actual fixed prizes awarded and the prizes unclaimed. We compared the ICS data back to the data reported from the Virginia Lottery for each draw of the subject months to ensure they were in agreement.

As part of these procedures, an unclaimed prize in the amount of \$4 was observed in the “Expired Prize Settlement Report” that was not present in the ICS; therefore, it could not be agreed.

- G. We compared the amounts shown as the total of the actual fixed prizes and the total of the shared fixed prizes on the “Draw Activity” report attached as Exhibit I to the applicable amounts shown on the “Fixed Prize Analysis” report attached as Exhibit II and found them to be in agreement.
- H. We compared the total of the quarterly transfers to/from the Virginia Lottery for settlement of the fixed prize liability as shown in the Virginia Lottery’s cash disbursement subsidiary records to the amount listed in the “Qtrly/Yrly Settlements Transfers In/(Out)” column on the “Fixed Prize Analysis” report attached as Exhibit II and found them to be in agreement.
- I. We compared the balance listed as the Virginia Lottery’s payable as of March 31, 2020, for the fixed prizes as shown on the “Fixed Prize Analysis” report attached as Exhibit II to the Virginia Lottery’s financial accounting records and to the Power Play Prize Settlement Report as of March 31, 2020, and found them to be in agreement.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. These agreed-upon procedures do not constitute an audit of financial statements or any part thereof, the objective of which is the expression of an opinion on the financial statements or a part thereof. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the Virginia Lottery and Member Lotteries as specified above and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record and its distribution is not limited.

Martha S. Mavredes  
AUDITOR OF PUBLIC ACCOUNTS

KJS/clj

**Power Play**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
4/3/2019	\$ 85,290	\$ 14,716	\$ 20,660	\$ -	\$ -
4/6/2019	90,666	31,786	32,717	-	-
4/10/2019	77,418	41,208	59,146	-	-
4/13/2019	89,184	16,787	16,853	-	-
4/17/2019	80,062	27,326	39,720	-	-
4/20/2019	91,698	30,052	29,824	-	-
4/24/2019	83,712	63,272	61,295	-	-
4/27/2019	93,628	132,068	56,342	-	-
5/1/2019	87,675	60,984	108,118	-	-
5/4/2019	99,152	67,415	23,055	-	-
5/8/2019	90,278	34,936	44,772	-	-
5/11/2019	101,450	17,161	23,810	-	-
5/15/2019	94,085	17,847	17,262	-	-
5/18/2019	102,911	51,129	69,605	-	-
5/22/2019	96,919	18,582	34,990	-	-
5/25/2019	108,582	35,966	36,532	-	-
5/29/2019	102,921	22,554	21,454	-	-
6/1/2019	135,079	24,146	30,398	-	-
6/5/2019	75,271	26,992	28,377	-	-
6/8/2019	80,517	12,895	12,993	-	-
6/12/2019	70,024	14,417	20,583	-	-
6/15/2019	79,185	27,022	28,388	-	-
6/19/2019	73,229	24,164	25,040	-	-
6/22/2019	84,272	15,762	21,844	-	-
6/26/2019	78,304	26,934	51,263	-	-
6/29/2019	90,065	16,081	16,064	-	-
7/3/2019	85,978	27,038	28,290	-	-
7/6/2019	88,322	14,381	14,597	-	-
7/10/2019	82,110	32,190	72,799	-	-
7/13/2019	92,646	30,542	31,807	-	-
7/17/2019	63,802	11,457	18,529	-	-
7/20/2019	70,579	24,318	24,423	-	-
7/24/2019	63,418	12,780	12,838	-	-
7/27/2019	73,641	12,397	34,832	-	-
7/31/2019	68,268	12,191	12,259	-	-
8/3/2019	83,827	16,644	31,310	-	-
8/7/2019	73,389	27,716	193,484	-	-
8/10/2019	84,115	32,442	31,053	-	-

**Power Play**  
**Virginia Lottery Draw Activity**  
**From April 2019 through March 2020**

Exhibit I

Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
8/14/2019	77,298	14,678	14,380	-	-
8/17/2019	85,754	29,138	42,691	-	-
8/21/2019	61,585	11,298	11,224	-	-
8/24/2019	71,435	12,536	27,710	-	-
8/28/2019	62,734	90,981	92,468	-	-
8/31/2019	77,352	53,208	79,116	-	-
9/4/2019	68,031	104,184	103,896	-	-
9/7/2019	71,115	12,495	12,714	-	-
9/11/2019	64,221	25,092	24,964	-	-
9/14/2019	73,114	15,078	14,166	-	-
9/18/2019	64,332	21,768	21,785	-	-
9/21/2019	73,208	12,683	12,553	-	-
9/25/2019	61,537	19,954	34,623	-	-
9/28/2019	69,511	12,778	19,792	-	-
10/2/2019	64,498	64,824	21,888	-	-
10/5/2019	73,845	13,799	13,273	-	-
10/9/2019	67,388	11,162	18,461	-	-
10/12/2019	75,519	13,152	27,050	-	-
10/16/2019	71,738	14,509	13,860	-	-
10/19/2019	82,085	64,825	22,327	-	-
10/23/2019	73,485	12,017	19,002	-	-
10/26/2019	83,847	47,913	67,387	-	-
10/30/2019	75,985	12,695	13,117	-	-
11/2/2019	88,177	14,840	15,006	-	-
11/6/2019	61,078	20,076	20,754	-	-
11/9/2019	68,246	10,887	159,169	-	-
11/13/2019	60,408	12,306	11,911	-	-
11/16/2019	69,106	23,288	23,171	-	-
11/20/2019	62,945	12,065	18,711	-	-
11/23/2019	72,667	24,190	24,281	-	-
11/27/2019	74,951	12,582	33,882	-	-
11/30/2019	75,504	35,904	35,908	-	-
12/4/2019	72,101	24,580	38,305	-	-
12/7/2019	80,151	26,932	26,675	-	-
12/11/2019	73,843	42,441	40,615	-	-
12/14/2019	85,563	31,820	44,797	-	-
12/18/2019	77,802	14,901	15,450	-	-
12/21/2019	88,536	14,524	21,841	-	-

**Power Play  
Virginia Lottery Draw Activity  
From April 2019 through March 2020**

Exhibit I

Draw Date	Sales	Actual Fixed Prizes	Share of Fixed Prizes	Annuitized JP Amount	Cash Options Amount
12/25/2019	88,146	16,024	15,594	-	-
12/28/2019	98,168	65,975	22,941	-	-
1/1/2020	104,158	17,259	17,229	-	-
1/4/2020	106,491	23,722	23,483	-	-
1/8/2020	97,650	49,266	69,506	-	-
1/11/2020	110,768	23,119	40,370	-	-
1/15/2020	107,396	18,039	24,335	-	-
1/18/2020	126,436	21,639	21,427	-	-
1/22/2020	120,484	44,186	45,100	-	-
1/25/2020	141,016	23,635	24,792	-	-
1/29/2020	144,611	25,997	42,888	-	-
2/1/2020	78,010	194,313	67,953	-	-
2/5/2020	66,470	22,274	22,105	-	-
2/8/2020	72,955	12,021	12,523	-	-
2/12/2020	65,319	10,487	17,586	-	-
2/15/2020	69,506	28,128	26,182	-	-
2/19/2020	64,515	12,100	12,579	-	-
2/22/2020	72,974	29,462	27,863	-	-
2/26/2020	67,939	20,624	37,140	-	-
2/29/2020	78,919	30,016	45,326	-	-
3/4/2020	71,927	11,257	25,534	-	-
3/7/2020	82,236	13,472	20,862	-	-
3/11/2020	73,471	38,880	57,379	-	-
3/14/2020	82,010	30,526	44,857	-	-
3/18/2020	70,661	38,340	39,316	-	-
3/21/2020	76,236	14,866	15,154	-	-
3/25/2020	65,477	11,638	147,129	-	-
3/28/2020	72,780	14,322	13,861	-	-
<b>Total</b>	<b>\$8,509,096</b>	<b>\$2,999,988</b>	<b>\$3,677,263</b>	<b>\$ -</b>	<b>\$ -</b>

**Power Play**  
**Virginia Lottery Fixed Prize Analysis**  
**From April 2019 through March 2020**

Exhibit II

State	Receivable (Payable)	Actual Fixed Prizes	Share of Fixed Prizes	Qtrly/Yrly Settlements Transfers In/(Out)	Receivable (Payable)
Georgia	\$ (60,882)	\$ 4,192,404	\$ 2,545,392	\$ (17,069)	\$1,603,199
Illinois	(380,303)	3,108,978	3,898,595	(499,426)	(670,494)
Massachusetts	100,289	1,918,826	2,039,486	(14,328)	(6,043)
Maryland	77,655	2,338,911	2,214,419	155,613	46,534
Michigan	841,837	2,227,199	2,629,260	751,396	(311,620)
New Jersey	(751,459)	3,603,152	3,641,338	(804,588)	14,943
New York	(654,665)	1,506,213	1,271,553	(420,005)	-
Ohio	(417,710)	4,721,645	4,341,502	(258,372)	220,805
Virginia	1,157,122	2,999,988	3,677,263	1,098,219	(618,372)
Washington	88,116	1,127,236	1,485,744	8,560	(278,952)
<b>Total</b>	<b>\$ -</b>	<b>\$27,744,552</b>	<b>\$27,744,552</b>	<b>\$ -</b>	<b>\$ -</b>